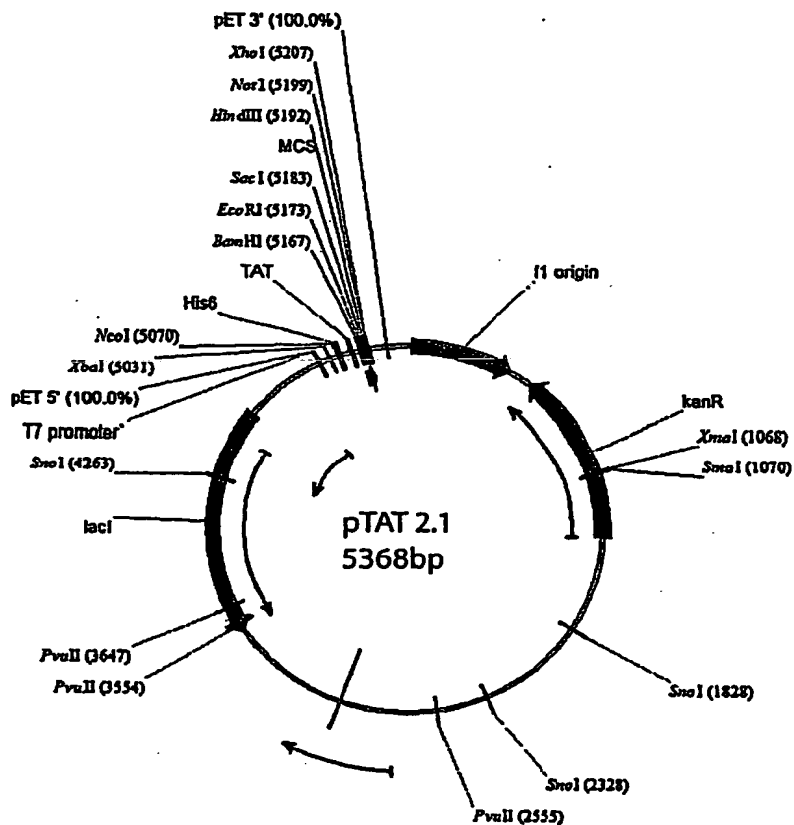




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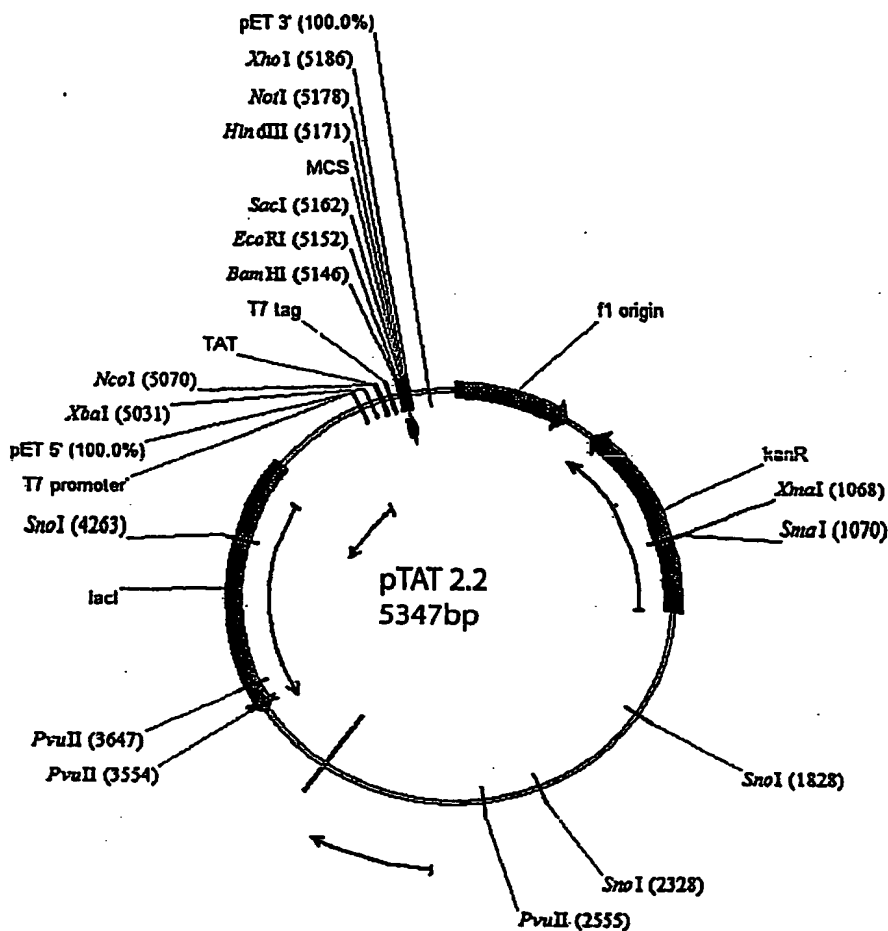


		T7 promoter																NotI									
		pET 5' 100.0%																									
4951	CGGTAGAGGA TCGAGATCTC GATCCCGCGA AATTATACG ACTCACAATA GGGGAATTGT GAGCGGATAA CAATTCCCTT CTAGAAATAA																										
	CGCACTCTCT AGCTCTAGAG CTAGGGCGCT TTAATATGCG TGAGTGATAT CCCCTTAACA CTCGCTTATT GTTAAGGGGA GATCTTATT																										
		NotI																HsuI									
		M G S S S H H M H H M																S S G L V P R Q S H									
5041	TTTGTITTA CTTAAGAAAG GAGATATACC ATGGGACGCA GCCATCATCA TCAATCATAC AGCAGCGGCC TGGTCCGGCG CGGACGCCAT																										
	AAACAAATT GAAATTCCTT CTCTATAGG TACCGGTCTT CGGTATAGT ATATAGTATG TCGTCCGGCG ACCACGGCCG GCGTCCGTA																										
		TAT																MCS									
																		EcoRI									
																		BamHI									
																		SacI									
																		HindIII									
																		NotI									
5131	ATGAGGAAGA AGCGGAGACA GCGACGAAGA GGCTCGGATC CGAATTCGAG CTCGCTCGAC AAGCTTGGCG CGGACTCGCA GCACCAACAC																										
	IATCTCTTCT TCGGCTCTGT CGCTGCTTCT CCGAGCCTAG CGTAAAGCTC GAGGACGCTG TTCGACGCCG GCGGTGAGCT CGTGGTGGTG																										
		M H M (SEQ ID NO. 15)																									
5221	CACCACTACT GAGATCCGGC TGCTAACAAA GCGCGAAGAG AAGCTGAGTT GGCTGCTGCC ACCGCTGASC AATAACTAGC ATAACCCCTT																										
	GTGGTGGTGA CTCTAGGCCG ACGAATGTTT CCGGCTTTC TTGACTCTAA CCGACGACGG TGGCGACTCG TTAATGATCG TATTTGGGAA																										
																		pET 3' 100.0%									
5311	GGGGCTCTTA AACGGGTCTT GAGGGGTTTT TTGCTGAAGG GAGGAATAT ATCCGAT (SEQ ID NO. 13)																										
	CCCCGGAGAT TTGCCAGAA CTCCCAAAA AACGACTTTC CTCCTGATA TAGGCTTA (SEQ ID NO. 14)																										

FIG. 6



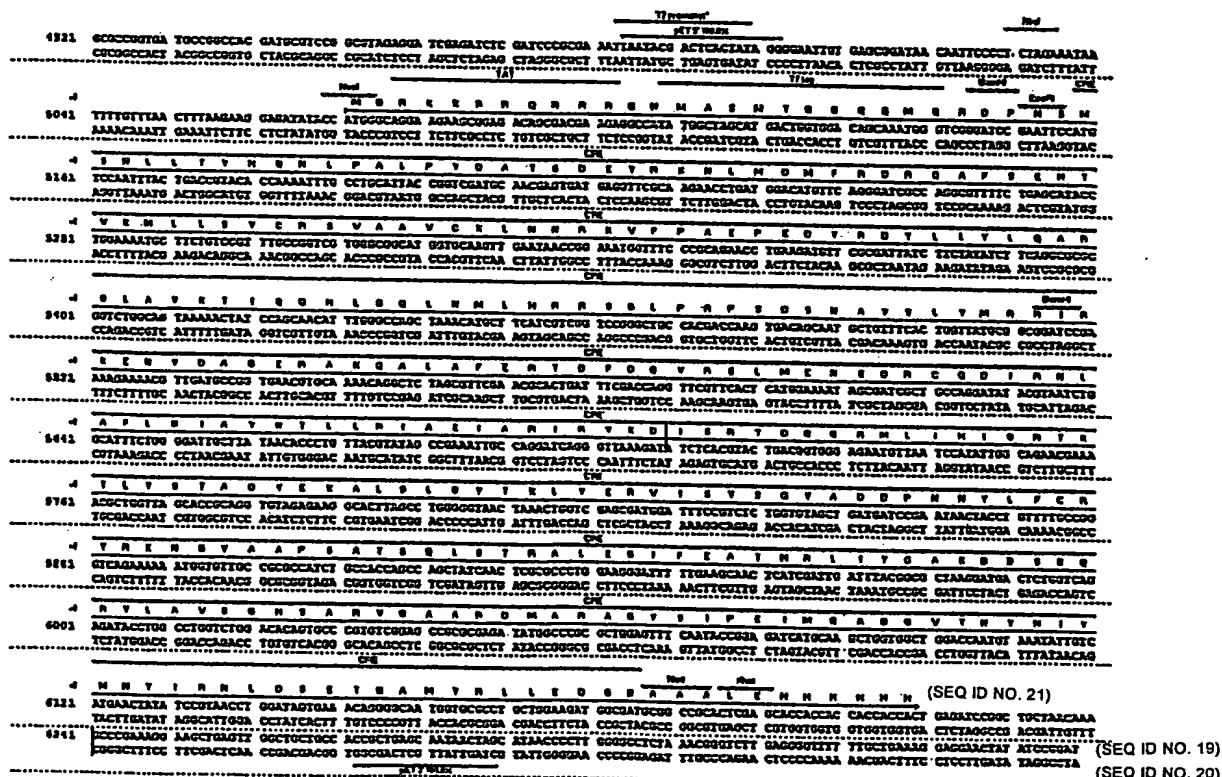
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		T7 promoter		pET 5' 100.0%		T7 tag	
4951	GGGAGAGGA TCGAGATCTC GATCCCGGA AATTATACG ACTCATATA GGGGAATTGT GAGCGGATTA CAATCCCTT CTAGAAATA						
	CGCATCTCT AGCTCTAGAG CTAGGGCTT TTAATTATG TGAATGATAT CCCCCTAACA CTGCTCTATT GTTAAGGGGA GATCTTTAT						
		NotI		TAT			
5041	TTTTGTTTAA CTTAAGAAG GAGATATAC ATGGGCAGGA AGAAGCGGAG ACAGCGACGA AGAGGCCATA TGGTAGCAT GACTGGTGA						
	AAAACAAAT GAAATCTTC CTCATATGG TACCGCTCT TCTTGGCTC TGTGGCTGT TCTGGGTAT ACCGATCTA CTGACCACT						
		T7 tag		MCS			
		BamHI		EcoRI		NotI	
5131	CAGCAATAGG GTCGGGATCC GAATTCGAGC TCCGTGACA AGCTTGGGCG CGCACTCGAG CACCAACCACC ACCACCACTG AGATCCGGCT						
	GTCGTTTACC CAGCCCTAGG CTAAAGCTCG AGGCAGCTGT TCGAACCCG GCGTGAGCTC GTGGTGGTGG TGGTGGTGG TCTAGGCCGA						
5221	GCTAACAAAG CCCGAAAGGA AGCTGAGTGG GCTGCTGCGA CCGCTGAGCA ATAACIAGCA TACCCCTTGG GGGCTCTTAA ACCGGTCTTG						
	CGATITGTTT GGGCTTTCCT TCGACTCAAC CAGCGACGCT GGCAGCTCGT TATIGATCGT ATTGGGGAAC CCCGAGATT TGCCAGAAC						
				pET 100.0%			

FIG. 7

## Sheet 8 of 8



**FIG. 8**